

STATEMENT OF QUALIFICATIONS

NAME OF LAB: Scientific Crime Detection Laboratory
5500 E. Tudor Road
Anchorage, AK 99507

DATE: June 5, 2009

NAME: Nita J. Bolz

JOB TITLE: Forensic Scientist IV
Chemistry and Toxicology Supervisor

DISCIPLINE(S): Indicate all areas in which you have done casework.

Controlled Substances

EDUCATION: List all higher academic institutions attended.

<u>Institution</u>	<u>Dates attended</u>	<u>Major</u>	<u>Degree completed</u>
Central Florida College	1988-1989	Chemistry	None
University of Florida	1989 - 1991	Chemistry	A.A.
University of Central Florida	1992 - 1994	Forensic Science	B.S.

OTHER TRAINING: List continuing education, workshops, in-service and other formal training received.

Controlled Substance Training:

11/96- 2/98: Chemist Training Program, Florida Department of Law Enforcement
4/8/97: Introduction to Gas Chromatography, Hewlett Packard (8 hours)
4/9/97: Gas Chromatography Troubleshooting & Maintenance, Hewlett Packard (8 hours)
12/2-12/4/97: Mass Spectral Interpretation, Thermo Quest Institute (24 hours)
6/10/99: Troubleshooting for GC/MS, Hewlett Packard (8 hours)
6/13-6/15/01: Drug Analysis Seminar, Florida Crime Laboratory Council (24 hours)
9/10/01: Clandestine Lab Training, Drug Enforcement Administration & Southern Association of Forensic Scientists (8 hours)
8/06: Clandestine Methamphetamine Lab Training, Drug Enforcement Administration (8 hours)
6/8/07: Weighing, ISO 17025 and Quality Assurance, Mettler Toledo (8 hours)

Management/Leadership:

9/03-2/04: Foundational Leadership Program, Florida Department of Law Enforcement (200 hours)
6/28-6/30/04: ISO 17025 Quality Assurance Seminar, American Society of Crime Laboratory Directors-Laboratory Accreditation Board & Florida Forensic Advisory Council (24 hours)
2/23-2/25/05: Supervisor's Workshop, Florida Department of Law Enforcement (12 hours)
8/05: 33rd Annual FBI Crime Laboratory Development Symposium, Michigan
3/1/06: 2006 Leadership & Strategic Planning Workshop, Florida Department of Law Enforcement Leadership Center (8 hours)
3/16/06: Meeting the Technical Requirements of ISO/IEC 17025, 2006 Pittsburg Conference & Exposition (8 hours)
5/06: 34th Annual FBI Crime Laboratory Development Symposium, Atlanta, Georgia
7/10/06: ISO/IEC 17025:2005 Introduction, American Society of Crime Laboratory Directors-Laboratory Accreditation Board (8 hours)
7/11-7/14/06: ASCLD/LAB International Assessor Training Course, American Society of Crime Laboratory Directors-Laboratory Accreditation Board (32 hours)
2/2/2007: Supervisor Annual Training, Florida Department of Law Enforcement (8 hours)
3/29 -3/30/07: Essentials of Communication, Rockhurst University Continuing Education Center (16 hours)
8/27-8/29/07: ASCLD/LAB Inspector Training Course, American Society of Crime Laboratory Directors-Laboratory Accreditation Board (24 hours)

Instruction/ Other:

- 9/11/01: Expert Testimony and Scientific Evidence, Southern Association of Forensic Scientists Meeting (2 hours)
4/27-4/30/09: National Highway Traffic Safety Association's Highway Safety Program Management Workshop, US Department of Transportation (28 hours)
4/6-4/10/09: Breath Test Supervisor Course, Alaska Scientific Crime Detection Laboratory (40 hours)

CASEWORK EXPERIENCE: Controlled Substances

COURTROOM EXPERIENCE: List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Controlled Substances testimony given 150 times in state of Florida criminal court cases and Federal court.

PROFESSIONAL AFFILIATIONS: List any professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

Southern Association of Forensic Scientists – 2005-2007
Florida Association of Forensic Professionals – 2005-2008
American Society of Crime Laboratory Directors – 2008 to present

MEETINGS ATTENDED

- 1994: Southern Association of Forensic Scientist Spring Meeting
1994: Southern Association of Forensic Scientist Fall Meeting
1998: American Academy of Forensic Scientist Annual Meeting
2001: Southern Association of Forensic Scientist Fall Meeting
2002: American Academy of Forensic Scientist Annual Meeting
2007: Law Enforcement Coordinating Committee Conference, Florida US Attorney's Office
2007: American Society of Crime Laboratory Directors Annual Symposium
2009: Alaska Strategic Traffic Enforcement Program

PROFESSIONAL CERTIFICATIONS:

EMPLOYMENT HISTORY: List all scientific or technical positions held, particularly those related to forensic sciences. List current position first. Give a brief summary of principal duties and tenure in each position.

- (1) Job Title: Forensic Scientist IV – Chemistry and Toxicology Supervisor
Employer: Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska
Duties: Supervise the controlled substance, breath alcohol, and blood alcohol sections; Scientific Director of the Statewide Alcohol Program
Tenure: August 2008 - Present
- (2) Job Title: Crime Laboratory Analyst Supervisor – Chemistry and Evidence Sections
Employer: Florida Department of Law Enforcement, Pensacola, Florida
Duties: Supervise the controlled substance and evidence sections; Laboratory Information Management System Functionality Coordinator
Tenure: January 2008 – July 2008

- (3) Job Title: Crime Laboratory Analyst Supervisor – Chemistry Section
Employer: Florida Department of Law Enforcement, Pensacola, Florida
Duties: Supervise the controlled substance section
Tenure: August 2006 – December 2007

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- (4) Job Title: Crime Laboratory Analyst Supervisor – Chemistry and Evidence Sections
Employer: Florida Department of Law Enforcement, Fort Myers, Florida
Duties: Supervise the controlled substance and evidence sections
Tenure: February 2005 – August 2006

- (5) Job Title: Crime Laboratory Analyst – Chemistry Section
Employer: Florida Department of Law Enforcement, Fort Myers, Florida
Duties: Analyze controlled substance cases
Tenure: March 1998 – February 2005

- (6) Job Title: Crime Laboratory Analyst Trainee – Chemistry Section
Employer: Florida Department of Law Enforcement, Jacksonville, Florida
Duties: Training in controlled substance analysis
Tenure: December 1996 – February 1998

- (7) Job Title: Forensic Technologist – Chemistry Section
Employer: Florida Department of Law Enforcement, Jacksonville, Florida
Duties: Assisted members of the controlled substances section
Tenure: April 1996 – December 1996

CLASSES TAUGHT TO LAW ENFORCEMENT PERSONNEL:

- 12/08: Controlled Substances, Alaska State Troopers – (ABADE)
4/09: Field Test Kit Training, Alaska Scientific Crime Detection Laboratory